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PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number <b>101629451</b>	
Substitute for Form PTO-875							
<b>APPLICATION AS FILED <input type="checkbox"/> PART I</b>							
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)	
BASIC FEE (37 CFR 1.16(a), (b), or (c))							
SEARCH FEE (37 CFR 1.16(k), (l), or (m))							
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))							
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X	=	X	=	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X	=	X	=	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							
			TOTAL		TOTAL		
* If the difference in column 1 is less than zero, enter 0 in column 2.							
<b>APPLICATION AS AMENDED <input type="checkbox"/> PART II</b>							
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		OR OTHER THAN SMALL ENTITY	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
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Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
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FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
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Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
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Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
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Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
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Total (37 CFR 1.16(i))		Minus		**		RATE (\$)	
Independent (37 CFR 1.16(h))		Minus		***		ADDITIONAL FEE (\$)	
Application Size Fee (37 CFR 1.16(s))						OR	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR	
Total							